KT3 Rec'd PCT/PIU 32 FEB 2000

FORM*PTO-1390 US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 116982 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 10/564,554 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/007839 July 12, 2004 July 17, 2003 TITLE OF INVENTION 1,2,4-TRIOXEPANES AS PRECURSORS FOR LACTONES APPLICANTS FOR DO/EO/US John MEIJER; Rolf VAN DEN BERG Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. \boxtimes The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.
 is attached hereto (required only if not communicated by the International Bureau). b. \square has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). c.

The International Application was filed in English. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. \square are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventors (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. \boxtimes A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. 20. Other items or information: Transmittal of Power of Attorney and Statement

١

•	U.S. APPLICATION NO. (if known, see 37 to 10/564,554		INTERNATIONAL APPLICAT PCT/EP2004/007839	TION NO.	ATTORNEY'S DOCKET NUMBER 116982			
`	21. The following fees are s				CALCULATIONS PTO USE ONLY			
	1							
	BASIC NATIONAL FEE (37 CFR			\$ 300.00	\$			
	SEARCH FEE (37 CFR 1.492(b))	SEARCH FEE (37 CFR 1.492(b)(1)-(3)):						
	International preliminary examinate the USPTO as IPEA or ISA and findustrial applicability for all claim national stage							
	International search fee (37 CFR							
	International search report provide the search fee is paid							
	All situations not provided for abo	1VA		\$ 500.00	1	İ		
	EXAMINATION FEE (37 CFR 1.4				\$			
	International preliminary examinat the USPTO as IPEA or ISA and f industrial applicability for all claim national stage							
	Surcharge of \$130.00 for furnishing earliest claimed priority date (37.0	ng the oath or c	declaration later than 3		\$130.00			
į	TOTAL PAGES OF APPLICATION OVER 100 (- 100)	÷ 50	= †	x 250 =	\$			
	tround up to next integer							
		MBER FILED	NUMBER EXTRA	RATE	\$			
	TOTAL CLAIMS	- 20	=	x 50.00 =	\$			
	INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$			
	MULTIPLE DEPENDENT CLAIM(e) TOTAL OF ABOVE C	+ 360.00 =	\$ \$130.00	· · · · · · · · · · · · · · · · · · ·		
	Applicant claims small entity				\$			
	reduced by ½.		•					
	Brancaine for of \$120,00 for fur	-inhing the Enc	-li-h t-a-alatian lates th	SUBTOTAL =	\$130.00			
	Processing fee of \$130.00 for furr the earliest claimed priority date (115ning the Eng (37 CFR 1.492((f)).		\$			
				NATIONAL FEE =	\$130.00			
	Fee for recording the enclosed as accompanied by an appropriate or	cover sheet (37	CFR 1.21(h)). The assi CFR 3.28, 3.31). \$40 .	ignment must be .00 per property +	\$			
05/06/	2006 HKAYPAGH 00000058 10564554			ES ENCLOSED =	\$130.00			
01 FC:	1617 130.	.00 OP			Amount to be			
					refunded:	\$		
	- M Chask No. 175092 in	**	0100 00 to cover the o	for the smalless of	charged:	\$		
	a.		plicate copy of this					
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.							
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))							
1	must be filed and gran		the application to pe	nding status.				
	SEND ALL CORRESPONDENC OLIFF & BERRIDGE, PLO	c du			MAR	7		
	Customer Number: 25			NAME! Willia				
				ON NUMBER: 30,02	24			
	Date <u>February 2, 2006</u>		NAME: Randi		4.5			
	REGIS				ON NUMBER: 56,04	16		

U.S. APPLICATION NO. (if known, see 3 10/564,554	PPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. 94,554 PCT/EP2004/007839		ATTORNEY'S DOCKET NUMBER 116982						
21. The following fees are submitted:		- C17L1 230-4701 603	004/007033		PTO USE ONLY				
	CALCULATIONS								
		•							
BASIC NATIONAL FEE (37 CF	\$ \$								
SEARCH FEE (37 CFR 1.492(I	\$								
International preliminary examir the USPTO as IPEA or ISA an industrial applicability for all cla national stage									
International search fee (37 CF									
International search report prov the search fee is paid									
All situations not provided for al	bove		\$ 500.00						
EXAMINATION FEE (37 CFR 1	\$								
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage									
Surcharge of \$130.00 for furnis	hing the oath or o	leclaration later than 3	0 months from the	\$130.00					
earliest claimed priority date (3)	7 CFR 1.492(e)).								
TOTAL PAGES OF APPLICATION OVER 100 (- 100)	÷ 50	= †	x 250 =	\$					
†round up to next integer									
CLAIMS NO TOTAL CLAIMS	UMBER FILED - 20	NUMBER EXTRA	RATE x 50.00 =	\$					
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$					
MULTIPLE DEPENDENT CLAI	M(S)(if applicable	e)	+ 360.00 =	\$					
	\$130.00								
Applicant claims small entit reduced by ½.	ty status. See 37	CFR 1.27. The fees	indicated above are	\$					
			SUBTOTAL =	\$130.00					
Processing fee of \$130.00 for fu the earliest claimed priority date	urnishing the Eng	lish translation later th	an 30 months from	\$					
the earnest claimed phonty date	\$130.00								
Fee for recording the enclosed	TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be								
accompanied by an appropriate	e cover sheet (37	CFR 3.28, 3.31). \$40.	.00 per property +	\$130.00					
	Amount to be								
				refunded:	\$				
57 01 1 1 175000				charged:	\$				
 a.									
c. 🛛 The Commissioner i									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO									
OLIFF & BERRIDGE, PLC Customer Number: 25944 NAME: William P. Berridge									
Customer Number: 25944 NAME: William P. Berridge REGISTRATION NUMBER: 30,024									
Date <u>February 2, 2006</u>	B. Isaacs N NUMBER: 56,046								